

Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently amended) A method of presenting a user with a multimedia experience corresponding to an entertainment event or venue, the method comprising:

managing a sensor array having at least two sensors that are ~~[[made]]~~ configured to provide a stream of data units;

determining locations for the sensors in the sensor array to provide location information;

associating the location information with the sensors in the sensor array;

enabling the user to perceive a map related to ~~[[an]]~~ the entertainment event or venue;

relating the perceived map to one or more of the sensors within in the sensor array;

receiving a ~~[[user]]~~ request from the user identifying a selected position within the map;

identifying one or more of the sensors within in the sensor array corresponding to the selection; selected position; and

presenting to the user ~~[[a]]~~ the multimedia experience based on one or more streams of data units associated with the selected identified sensors.

2. (Currently amended) The method of claim 1 wherein more than one sensor in the sensor array is identified, and wherein presenting to the user the multimedia experience includes providing a multimedia experience based on streams of data units received from each of the identified sensors.

3. (Currently amended) The method of claim 1 wherein managing the sensor array and associating the location information includes operating multiple camera systems where the camera systems include a video capture system and a location provider system.

4. (Currently amended) The method of claim 3 wherein operating the multiple camera systems includes using the location provider system of the camera systems to determine determining location information using at least one of a Global Positioning system receiver, a gyroscope, and a local beacon.

5. (Original) The method of claim 3 wherein operating the multiple camera systems includes operating two or more systems that provide video.

6. (Currently amended) The method of claim 1 wherein managing the sensor array and associating the location information includes operating multiple microphone systems, where the microphone systems include a sound capture system and a location provider system.

7. (Currently amended) The method of claim 6 wherein operating the multiple microphone systems includes using the location provider system of the microphone systems to determine determining location information using at least one of a Global Positioning system receiver, a gyroscope, and a local beacon.

8. (Currently amended) The method of claim 1 wherein managing the sensor array includes managing more than one type of sensor.

9. (Cancelled)

10. (Currently amended) The method of claim [[9]] 1 wherein determining [[the]] locations for the sensors in the sensor array includes determining the locations relative to an architectural structure ~~for the sensor in [[an]] the~~ entertainment venue.

11. (Currently amended) The method of claim [[9]] 1 further comprising using the locations for the sensors in the sensor array in the entertainment venue to determine metadata descriptive of the entertainment multimedia experience.

12. (Currently amended) The method of claim 11 wherein enabling the user to perceive and relating the perceived map includes using metadata to describe the [[user]] multimedia experience associated with the sensor.

13. (Currently amended) The method of claim 1 wherein enabling the user to perceive the map and relating the perceived map includes generating a web page enabling the user to navigate among the sensors in the sensor array and ~~to select the selected sensor one or more of~~ the sensors in the sensor array.

14. (Original) The method of claim 1 further comprising determining a permission level for the user.

15. (Original) The method of claim 14 wherein determining the permission level includes determining a level of access to which the user has subscribed.

16. (Currently amended) The method of claim 14 wherein determining the permission level includes identifying sensors in the sensor array that are accessible and inaccessible to the user, and regulating access by the user in response to the permission level.

17. (Currently amended) The method of claim 1 wherein managing the sensor array, determining locations for the sensors in the sensor array, associating the location information, enabling the user to perceive the map, relating the perceived map ~~to the sensors within the sensor array~~, receiving the ~~[[user]]~~ request, identifying one or more of the sensors, and presenting to the user the multimedia experience includes determining whether a stream of data units is available from a better-matching sensor that better matches a user's perceived interest and notifying the user about the availability of the better matching sensor.

18. (Currently amended) The method of claim 17 wherein notifying the user about the availability includes enabling the user to receive ~~to the~~ a stream of data units from the better matching sensor.

19. (Currently amended) The method of claim 17 wherein notifying the user about the availability includes enabling the user to upgrade a permission level so that the user may receive ~~a premium-feed~~ stream of data units from the better matching sensor.

20. (Currently amended) The method of claim ~~[[14]]~~ 19 further comprising determining that the permission level supports access to the stream of data units from the better matching

sensor before enabling access ~~the selected stream of data units~~; to the stream of data units from the better matching sensor.

21. (Currently amended) The method of claim 1 wherein presenting to the user the multimedia experience includes combining the one or more streams of data units with other streams of data units from other sensors in the sensor array into a combined stream of data units and enabling the client user to access the combined stream of data units.

22. (Currently amended) The method of claim 21 wherein combining the one or more streams of data units includes presenting a three dimensional presentation.

23. (Currently amended) The method of claim 21 wherein combining the one or more streams of data units includes enabling presentation of a simulated view from a location where no sensor is located.

24. (Currently amended) The method of claim 1 wherein presenting to the user the multimedia experience includes performing intermediary processing on the selected one or more streams of data units to generate an edited stream of data units and enabling the client user to access the edited stream.

25. (Currently amended) A tangible computer-readable medium having embodied thereon a computer program configured to present ~~system that presents~~ a user with a multimedia experience corresponding to an entertainment event or venue, the ~~system~~ computer program comprising:

a management code segment structured and arranged to manage a sensor array having at least two sensors that are ~~[[made]]~~ configured to provide a stream of data units;

a location code segment structured and arranged to determine locations for the sensors in the sensor array to provide location information;

an association code segment structured and arranged to associate the location information with the sensors in the sensor array;

a mapping code segment structured and arranged to enable the user to perceive a map related to ~~[[an]]~~ the entertainment event or venue;

a relational code segment structured and arranged to relate the perceived map to one or more of the sensors within in the sensor array;

a user interface code segment structured and arranged to receive a ~~[[user]]~~ request from the user identifying a selected position within the map;

an identification code segment structured and arranged to identify one or more of the sensors within in the sensor array corresponding to the ~~selection;~~ selected position; and

a presentation code segment structured and arranged to present to the user ~~[[a]]~~ the multimedia experience based on one or more streams of data units associated with the ~~selected~~ identified sensors.

26. (Currently amended) The system medium of claim 25 wherein the mapping code segment and the relational code segment are structured and arranged to generate a web page enabling the user to navigate among the sensors in the sensor array and to select ~~the selected~~ sensor one or more of the sensors in the sensor array.

27. (Currently amended) The ~~system~~ medium of claim 25 further comprising an access control code segment structured and arranged to determine a permission level for the user.

28. (Currently amended) The ~~system~~ medium of claim 27 wherein the access control code segment is structured and arranged to determine a level of access to which the user has subscribed.

29. (Currently amended) The ~~system~~ medium of claim 27 wherein the access control code segment is structured and arranged to identify sensors in the sensor array that are accessible and inaccessible to the user, and regulate access by the user in response to the permission level.

30. (Currently amended) The ~~system~~ medium of claim 25 further comprising a notification code segment structured and arranged to determine whether a stream of data units is available from a better-matching sensor that better matches a user's perceived interest and notify the user about the availability of the better matching sensor.

31. (Currently amended) The ~~system~~ medium of claim 30 wherein the notification code segment is structured and arranged to enable the user to receive to-the a stream of data units from the better matching sensor.

32. (Currently amended) The ~~system~~ medium of claim 31 wherein the notification code segment is structured and arranged to enable the user to upgrade a permission level so that the user may receive a ~~premium-feed-~~ stream of data units from the better matching sensor.

33. (Currently amended) The ~~system medium~~ of claim ~~[[27]]~~ 32 wherein the ~~access control notification~~ code segment is structured and arranged to determine that the permission level supports access to the stream of data units from the better matching sensor before enabling ~~access the selected stream of data units. to the stream of data units from the better matching sensor.~~

34. (Currently amended) The ~~system medium~~ of claim 25 wherein the presentation code segment is structured and arranged to combine the one or more streams of data units with other streams of data units from other sensors in the sensor array into a combined stream of data units and enable the ~~client~~ user to access the combined stream of data units.

35. (Currently amended) The ~~system medium~~ of claim 34 wherein the presentation code segment is structured and arranged to present a three dimensional presentation.

36. (Currently amended) The ~~system medium~~ of claim 34 wherein the presentation code segment is structured and arranged to enable presentation of a simulated view from a location where no sensor is located.

37. (Currently amended) A system that presents a user with a multimedia experience corresponding to an entertainment event or venue, the system comprising:

means for managing a sensor array having at least two sensors that are ~~[[made]]~~
configured to provide a stream of data units;

means for determining locations for the sensors in the sensor array to provide location information;

means for associating the location information with the sensors in the sensor array;

means for enabling the user to perceive a map related to ~~[[an]]~~ the entertainment event or venue;

means for relating the perceived map to one or more of the sensors ~~within in~~ the sensor array;

means for receiving a ~~[[user]]~~ request from the user identifying a selected position within the map;

means for identifying one or more of the sensors ~~within in~~ the sensor array corresponding to the ~~selection;~~ selected position; and

means for presenting to the user ~~[[a]]~~ the multimedia experience based on one or more streams of data units associated with the ~~selected~~ identified sensors.

38-40. (Cancelled)

41. (New) The method of claim 1 wherein determining the locations for the sensors in the sensor array to provide the location information includes using at least one of a Global Positioning system receiver, a gyroscope, and a local beacon.

42. (New) The medium of claim 25 wherein the location code segment is structured and arranged to determine the locations for the sensors in the sensor array to provide the location

information includes using at least one of a Global Positioning system receiver, a gyroscope, and a local beacon.

43. (New) The system of claim 37 wherein the means for determining the locations for the sensors in the sensor array to provide the location information include means for using at least one of a Global Positioning system receiver, a gyroscope, and a local beacon.